

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Cantor *et al.*

Art Unit : 1634

Serial No. : 09/030,571

Examiner : B. Forman

Confirmation No.: 7542

Customer No.: 20985

Filed : February 24, 1998

Title : POSITIONAL SEQUENCING BY HYBRIDIZATION

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

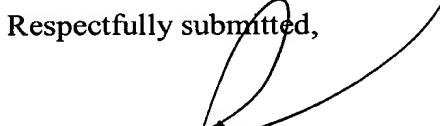
Dear Sir:

Transmitted herewith are an Amendment in Response to the Office Action, mailed February 16, 2006 and a return postcard in connection with the above-captioned patent application. If a Petition for extension of time is needed, this paper is to be considered such Petition.



The Commissioner is hereby authorized to charge the fee for the extension of time and any other fee that may be due in connection with this and the attached papers or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,



Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 17120-002007 / 2401G

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Date of Deposit: April 7, 2006

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

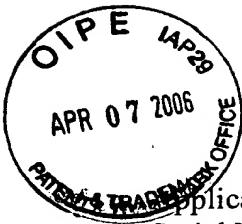


Stephanie Seidman

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Attorney's Docket No.: 17120-002007 / 2401G

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AMENDMENT

Dear Sir:

Responsive to the Office Action, mailed February 16, 2006, entry of the following amendments and consideration of the following remarks are respectfully requested.

Amendments to the claims are reflected in the listing of the claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

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Stephanie Seidman